To: Coffman, Joel[Coffman.Joel@epa.gov]

**Cc:** Piantka, George (George.Piantka@nrg.com)[George.Piantka@nrg.com]

From: Steve Williams

Sent: Sat 5/14/2016 1:52:09 AM

Subject: RE: Sunrise UIC Well Operations

ASPHALTO Upper Tulare AQUIFER EXEMPTION.pdf

Joel,	attached	is	the	referenced	letter.

Steve Williams PG, CHG

Partner

**ERM** 

2875 Michelle Dr. Suite 200

Irvine, California 92606

Cell: 949-294-0835

Office Direct: 949-623-4674

Office main: 949-623-4700

Steve.williams@erm.com

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From: Coffman, Joel [mailto:Coffman.Joel@epa.gov]

Sent: Thursday, May 12, 2016 3:09 PM

To: Steve Williams

Subject: RE: Sunrise UIC Well Operations

Thanks Steve.

From: Steve Williams [mailto:Steve.Williams@erm.com]

Sent: Thursday, May 12, 2016 3:08 PM

To: Coffman, Joel < Coffman.Joel@epa.gov > Subject: RE: Sunrise UIC Well Operations

I'll track it down when I get back to my computer.

From: Coffman, Joel < Coffman.Joel@epa.gov > Sent: Thursday, May 12, 2016 2:59:15 PM

To: Steve Williams

**Subject:** RE: Sunrise UIC Well Operations

Steve: In your renewal application for Sunrise, in the references given for figure S-1 you reference the following letter:

## **SUNRISE POWER COMPANY, LLC Sunrise Permit Package**

## References

U.S. Environmental Protection Agency (USEPA). 2009. Letter from Alexis Strauss,

Director, Water Division, Region IX, to Mr. Jason Marshall, Acting State Oil and Gas

Supervisor, California Department of Conservation, Division of Oil, Gas, and

Geothermal Resources (DOGGR). July 31, 2009.

Can you send me a copy of this letter?

Joel Coffman

From: Steve Williams [mailto:Steve.Williams@erm.com]

**Sent:** Thursday, May 12, 2016 8:01 AM

**To:** Coffman, Joel <<u>Coffman.Joel@epa.gov</u>>; Piantka, George <<u>George.Piantka@nrg.com</u>> **Cc:** King, David S. <<u>David.King@nrg.com</u>>; Bertolini, Tom <<u>Thomas.Bertolini@nrg.com</u>>;

Lam, David < <u>David.Lam@nrg.com</u>>

Subject: RE: Sunrise UIC Well Operations

Thank you Joel, we'll you know if there are any anticipated changes to the schedule.

Steve Williams PG, CHG

Partner

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From: Coffman, Joel [mailto:Coffman.Joel@epa.gov]

Sent: Thursday, May 12, 2016 7:43 AM

To: Piantka, George

Cc: King, David S.; Steve Williams; Bertolini, Tom; Lam, David

Subject: RE: Sunrise UIC Well Operations

Importance: High Please see the attached letter. Joel From: Piantka, George [mailto:George.Piantka@nrg.com] Sent: Tuesday, April 26, 2016 2:44 PM To: Coffman, Joel < Coffman. Joel @epa.gov> Cc: King, David S. < <u>David.King@nrg.com</u>>; Steve Williams (<u>Steve.Williams@erm.com</u>) <Steve.Williams@erm.com>; Bertolini, Tom <Thomas.Bertolini@nrg.com>; Lam, David <<u>David.Lam@nrg.com</u>>; David Lam (David.Lam@erm.com) <<u>David.Lam@erm.com</u>> **Subject:** Sunrise UIC Well Operations Joel, I wanted to inform you that Sunrise discovered on April 14th and 15th that they temporarily lost communication with the two transmitters that provide flow data for wells WW3, WW4, and A72R. The south radio that serves the flow transmitter for wells WW3 and WW4, the north radio that serves the flow transmitter for well A72R, and the downhole pressure transducer loss power. The respective batteries were replaced and power was restored to the radios on April 18. Since the repair, the radios continue to report the respective flow data; however, the downhole pressure indication continues to be faulty. We will report the loss of communication and respective repairs and the status of the downhole pressure transducer resolution in the first quarter 2016 report. We are also addressing preventive measures to better ensure radio service for these transmitters. If you have any questions, please do not hesitate to contact me. Best Regards, George Piantka, PE

Sr. Director, Regulatory Environmental Services

NRG Energy, Inc.

5790 Fleet Street, Suite 200

Carlsbad, CA 92008

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george.piantka@nrg.com

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